

DG-1145: Combined License Applications for Nuclear Power Plants (LWR Edition)



Joseph Colaccino
Office of Nuclear Reactor Regulation
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DG-1145, Section C.II.3

Environmental Report

- Existing RG 4.2, Rev. 2 (July 1976) is a primary source
- Environmental SRP (NUREG-1555, March 2000) also available
- Staff plans to update both RG 4.2 and the ESRP

Section C.II.3 Public Comments

- Schedule for updating RG 4.2 and ESRP?
- Expectations for COL ER referencing an ESP?
- Role of the EA for a design certification (in relation to SAMDAs)?

DG-1145, Section C.III.3

Finality of an ESP EIS

- See staff's July 6, 2005, response to NEI
- ESP & COL not “connected” under NEPA
- COL ER must address
 - Issues not resolved in the ESP EIS
 - New & significant (N&S) information for issues that were resolved
 - If no N&S info for an issue, staff can adopt the conclusion from the ESP EIS (“tiering”)
 - Process is analogous to Category 1 issues in license renewal

Section C.III.3 Public Comments

- Should ER and EIS formats follow ESRP?
- Respond to points in NEI's 9/27/05 letter
- If the applicant determines new info is not significant, can it be excluded from the ER?
- How can applicants and the NRC handle situations in which info is not available?
- Reference to RG 4.2, S1, appears unnecessary.

Section C.III.3 Public Comments

- Explain the statement that the EIS provides the basis for issuing the ESP.
- Regarding the staff's review of N&S info:
 - Will the staff be looking pre-application in addition to after the application is submitted?
 - Will the results of staff reviews be made available to the public before the EIS is published?
- Is a summary of the ESP EIS result enough in the COL ER?

Section C.III.4 COL Action or Information Items

- Design control document for certified design contains COL information items
- Final safety evaluation report contains COL action items
- Early site permit contains COL action items
- COL action or information items not the only remaining items for COL applicants to address

Section C.III.4 COL Action or Information Items (continued)

- COL information items and ESP COL action items should be addressed in Chapter 1 of application
- Provide justification why COL item not addressed in application
- Ensure COL action items in FSER addressed
- License condition for COL items that cannot be addressed before license is issued

Section C.III.4 Comments

- Why does the staff intend to create a suite of license conditions that will take place after the license is issued?
- Will the ESP COL action items be treated the same as DCD information/action items?
- Discuss the relationship between Sections C.III.1, C.III.2, C.IV.1, and the SRP.

Section C.IV.7

Pre-Application Activities

- List of activities that the NRC staff would like to interact with the COL applicant before the COL application is submitted
- Includes activities that support COL application as well as environmental review

Section C.IV.7 Comments

- Should the following be added?
 - pre-application interactions on the site subsurface investigation and the applicable NRC inspection guidance
 - data sources
 - technical subjects in topical reports or other submittals
 - Coordination of early NRC meetings with the public
 - sources of historical site information for meteorology, socio-economic data, geology, etc
 - QA program or DRAP

Section C.IV.7 Comments

- Should Section C.IV.7.1 be titled “Pre-Application Activities that Support the Plant Specific DCD”?
- The guidance does not address pre-application reviews of COL sections for sufficiency.
- Reflect the discussion in Section C.III.4 of DCD items vs. FSER items
- Section C.IV.7, 2nd paragraph, last sentence suggests that environmental issues are not part of the COL application